## **Certificate of Analysis**

## **Eldecalcitol**

Cat. No.: HY-A0020

CAS No.: 104121-92-8

Batch No.: 22540

Chemical Name: 1,3-Cyclohexanediol, 2-(3-hydroxypropoxy)-4-methylene-5-[(2E)-2-[(1R,3aS,7aR)-octahydro-1-[(

1R)-5-hydroxy-1,5-dimethylhexyl]-7a-methyl-4H-inden-4-ylidene]ethylidene]-, (1R,2R,3R,5Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{50}O_5$  Molecular Weight: 490.72

**Storage:** 4°C, protect from light, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.94%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA